

## Programme NASO Scientific Spring Meeting 2017

**Date:** April 19th 2017  
**Time:** 10:00 – 18:00 (dinner afterwards at the same location)  
**Location:** Stadskaasteel Oudaen  
Oudegracht 99, 3511 AE Utrecht | T: 030-231 1864 | [www.oudaen.nl](http://www.oudaen.nl)

### Preliminary Programme

- 9:30 – 10:00 [Registration](#)
- 10:00 – 10:10 Welcome (*Gijs Goossens, NASO president*)
- 10:10 – 10:30 The effect of development, body weight and body weight change on brain responses during food choice in children  
*Floor van Meer – Image Sciences Institute, UMC Utrecht*
- 10:30 – 10:50 Timing of Feeding Behavior Affects Rhythms in the Muscle Molecular Clock and Glucose Tolerance  
*Paul de Goede – Department of Endocrinology and Metabolism, AMC (Amsterdam)*
- 10:50 – 11:50 **Food and the Power of mind**  
Dr. Anne Roefs, Faculty of Psychology & Neuroscience of Maastricht University. She investigates neurocognitive processes – such as attention and reward processing in the brain – in normal and abnormal eating behavior, using multiple methods, ranging from cognitive psychological (behavioural paradigms and eyetracking methodology) to neuroscientific methods (fMRI). In her talk she will focus on the influence of overweight and dietary restraint on these neurocognitive processes, as well as how these processes may be affected by top-down influences of mindset.
- 11:50 – 12:50 [Lunch break](#)
- 12:50 – 13:10 Dietary patterns and physical activity in the metabolically (un)healthy obese: The Dutch Lifelines Cohort Study  
*Sandra Slagter – Department of Endocrinology, UMC Groningen*
- 13:10 – 13:30 The Belly Fat study - A dietary intervention to improve metabolic health in subjects with abdominal obesity  
*Sophie Schutte – Division of Human Nutrition, Wageningen University*
- 13:30 – 13:50 Body fat distribution, in particular visceral fat, is associated with cardiometabolic risk factors in obese women  
*Dorine Elffers – Dept of Clinical Epidemiology, Dept of Cardiology, Leiden UMC*
- 13:50 – 14:10 Is parents' perceived neighborhood physical activity environment related to direct measurement of physical activity of preschool children? The GECKO Drenthe study  
*Chongchao Lu – Department of Epidemiology, UMC Groningen*

14:10 – 14:30 Short term high fat feeding impacts on mitochondrial function in brown adipose tissue  
*E. N. Kuipers – Div. of Endocrinology, Eindhoven Lab of Exp Vasc. Med, Leiden UMC*

14:30 – 14:50 Unravelling the cause of the type 2 diabetes epidemic in South Asians: role for the endocannabinoid system?  
*K. J. Nahon – Department of Medicine, Div. of Endocrinology, Leiden UMC*

14:50 – 15:10 *Coffee/tea break*

15:10 – 16:10 **Underlying causes of obesity: focus on corticosteroids**

Prof. Elisabeth van Rossum is internist-endocrinologist and professor in the field of obesity and biological stress research, at the Erasmus University Medical Center, Rotterdam, the Netherlands. Her research is focused the biology of obesity as well as the role of long-term cortisol exposure in health and disease (cardiometabolic diseases and psychiatric disorders).

16:10 – 16:30 No difference in musculoskeletal consultations in general practice between overweight and normal weight children.  
*Janneke van Leeuwen – Erasmus Medical Center, Dept General Practice*

16:30 – 16:50 Multidimensional web tool intervention to improve cardiometabolic health in patients with a severe mental illness: LION, a cluster randomized controlled trial  
*Anne Looijmans – Department of Epidemiology, UMC Groningen*

16:50 – 17:10 Supplementation of Diet With Galacto-oligosaccharides Increases Bifidobacteria, but not Insulin Sensitivity, in Obese Prediabetic Individuals  
*Emanuel Canfora – TIFN Wageningen, Dept. of Human Biology, Maastricht University*

17:15 – 17:25 Award ceremony NASO Publication Prize 2017

17:25- 18:00 ALV

18:00 – late *Free Social Dinner! (only for those who registered and **paid their NASO fee**)*

\*\*\* the language is English \*\*\*

\*\*\* dinner is served as a buffet, so food is served in time, to suit the far-away travelers \*\*\*

\*\*\* For more information: [E.Corpeleijn@umcg.nl](mailto:E.Corpeleijn@umcg.nl) \*\*\*